

EMERGENCY RESPONSE REPORT

FOR

MORGAN OIL SPILL GASOLINE FIRE AND SPILL

207 BREMONT

NACOGDOCHES, NACOGDOCHES COUNTY, TEXAS

Prepared for

U.S. Environmental Protection Agency Region 6

Linda Carter, Project Officer
1445 Ross Avenue
Dallas, Texas 75202

Contract No. 68-W-01-005
TDD No. 06-04-12-0003
WESTON W.O. No. 12632.001.300.0553.01
NRC No. 742872
CERCLIS No. N/A
FPN E05603
EPA OSC Nancy Jones
START-2 FTL Danette Parnell

Submitted by

Weston Solutions, Inc.
Robert Beck, P.E., Program Manager
70 NE Loop 410, Suite 600
San Antonio, Texas 78216
(210) 308-4300

28 January 2005

PROJECT SUMMARY

This final report describes the U.S. Environmental Protection Agency (EPA) response actions at the Morgan Oil Spill Gasoline Fire and Spill. The site is located at 207 Bremont Street in Nacogdoches, Nacogdoches County, Texas. The detailed report follows this page, and all attachments are provided as separate portable document format (PDF) files. On 1 December 2004, the EPA Region 6 Response and Prevention Branch (EPA-RPB) was notified by the National Response Center (NRC No. 742872) of a gasoline fire at Morgan Oil Company, an oil distribution facility. The Superfund Technical Assessment and Response Team (START-2) was activated by the EPA-RPB to respond to the site and to initiate all relevant response activities. The City of Nacogdoches Fire Department, Texas Parks and Wildlife, Texas Commission on Environmental Quality (TCEQ), EPA On-Scene Coordinator (OSC) Nancy Jones, and START-2 members Danette Parnell and Jay Donoho arrived at the site on 1 December 2004. The EPA START-2 tasks included responding to the incident; determining the extent of contamination; and providing written and photographic documentation of response activities. After observing cleanup activities by the potentially responsible party (PRP)-led contractor Garner Environmental Services, EPA OSC Jones released the START-2 members from the site on 1 December 2004.

This final report was prepared by Weston Solutions, Inc. under Contract No. 68-W-01-005 for EPA Region 6. The EPA On-Scene Coordinator was Nancy Jones, and the START-2 Field Team Leader was Danette Parnell.

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The EPA Task Monitor did not provide final approval of this report prior to the completion date of the work assignment. Therefore, Weston Solutions, Inc. has submitted this report absent the Task Monitor's approval.

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PROJECT SUMMARY

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1. PROJECT IDENTIFICATION

Date: 28 January 2005

To: Nancy Jones, On-Scene Coordinator (OSC)
U.S. Environmental Protection Agency (EPA)
Region 6, Response and Prevention Branch

Through: Linda Carter, Project Officer (PO)
EPA Region 6, Program Management Branch

Through: Robert Beck, P.E., Weston Solutions, Inc. (WESTON®)
EPA Region 6, Superfund Technical Assessment and Response Team (START-2)
Program Manager

From: Danette Parnell, WESTON
EPA Region 6, START-2 Field Team Leader

Subject: Emergency Response: Morgan Oil Gasoline Fire and Spill
207 Bremont, Nacogdoches, Nacogdoches County, Texas
TDD No. 06-04-12-0003
W.O. No. 12632.001.300.0553.01
NRC No. 742872
FPN – E05603
CERCLIS ID – N/A
Latitude 31.60361° North
Longitude 94.65994° West

Geographic coordinates of the oil distributor were determined by START-2 members using the hand-held Global Positioning System based on the World Geodetic System – 1984 (WGS-84) with accuracy estimated at +/- 25 feet circular probable error.

2. INTRODUCTION

On 1 December 2004, the EPA Region 6 Response and Prevention Branch (EPA-RPB) was notified by the National Response Center (NRC No. 742872) of a gasoline fire at an oil distribution facility. At 0720 hours, the EPA-RPB notified WESTON, the Region 6 START-2, to perform a response investigation and to initiate all relevant response activities. The facility was owned by Morgan Oil Company, the potentially responsible party (PRP). According to the PRP, a worker arrived at 0400 hours to transfer gasoline to a tanker truck and noticed a fire in the fuel loading rack area. The fire spread to the tanker truck and nearby facility office. An

THIS DOCUMENT WAS PREPARED BY WESTON SOLUTIONS, INC. EXPRESSLY FOR EPA. IT SHALL NOT BE RELEASED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE EXPRESS, WRITTEN PERMISSION OF EPA.

undetermined amount of gasoline was consumed by the fire. PRP representative Doug Jordan estimated 500 to 3,000 gallons were consumed.

3. BACKGROUND

The incident site is located at 207 Bremont Street in Nacogdoches, Nacogdoches County, Texas. The facility is a small oil and gasoline distributor. The runoff from the facility flows into an unnamed creek, which flows into Bonita Creek (Refer to Attachment B). The City of Nacogdoches Fire Department evacuated three families and closed roads along Main Street, which prevented businesses, city and county offices from opening until approximately 1000 hours. Texas Parks and Wildlife (TPW) representatives reported a fish kill in the unnamed creek. An estimated 50 dead fish and affected aquatic fauna were collected by TPW representatives.

4. ACTIONS TAKEN

On 1 December 2004, EPA OSC Nancy Jones and START-2 members Danette Parnell and Jay Donoho mobilized to investigate the fire. Upon arrival, the City of Nacogdoches Fire Department was on-scene, and the fire was extinguished. The Fire Department Chief reported that the fire was contained by 1030 hours and was extinguished by 1300 hours. START-2 observed foam from the fire fighting efforts in the nearby unnamed creek, but did not observe a petroleum sheen. An earthen dam was constructed in the unnamed creek by the City of Nacogdoches downstream from the incident and approximately 25 absorbent booms had been placed in the creek. START-2 aided the Texas Commission on Environmental Quality (TCEQ) in sampling of soil and surface water from several locations on-site. The Angelina and Neches River Authority monitored the water quality in Bonita Creek at several locations (Refer to Attachment H for the results). The PRP contracted Garner Environmental Services (Garner) to conduct site cleanup activities. Garner arrived on-site with three vacuum trucks. TCEQ coordinated with the PRP and Garner to mitigate the site cleanup. After observing cleanup activities by the PRP-led contractor Garner, EPA OSC Jones released the START-2 members from the site on 1 December 2004.

On 14 January 2005, START-2 contacted TCEQ representative Robert Collazo for an update. Collazo stated that Garner constructed a berm around the incident location to prevent runoff during cleanup of materials damaged by the fire. He stated it is still unknown how much debris or liquids were collected and where they were disposed. TCEQ is currently waiting for the analytical results from soil and surface water samples collected the day of the incident.

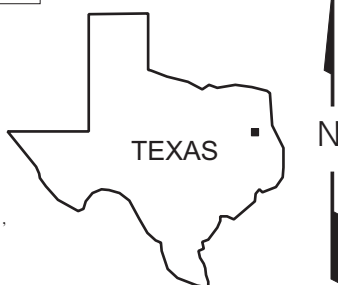
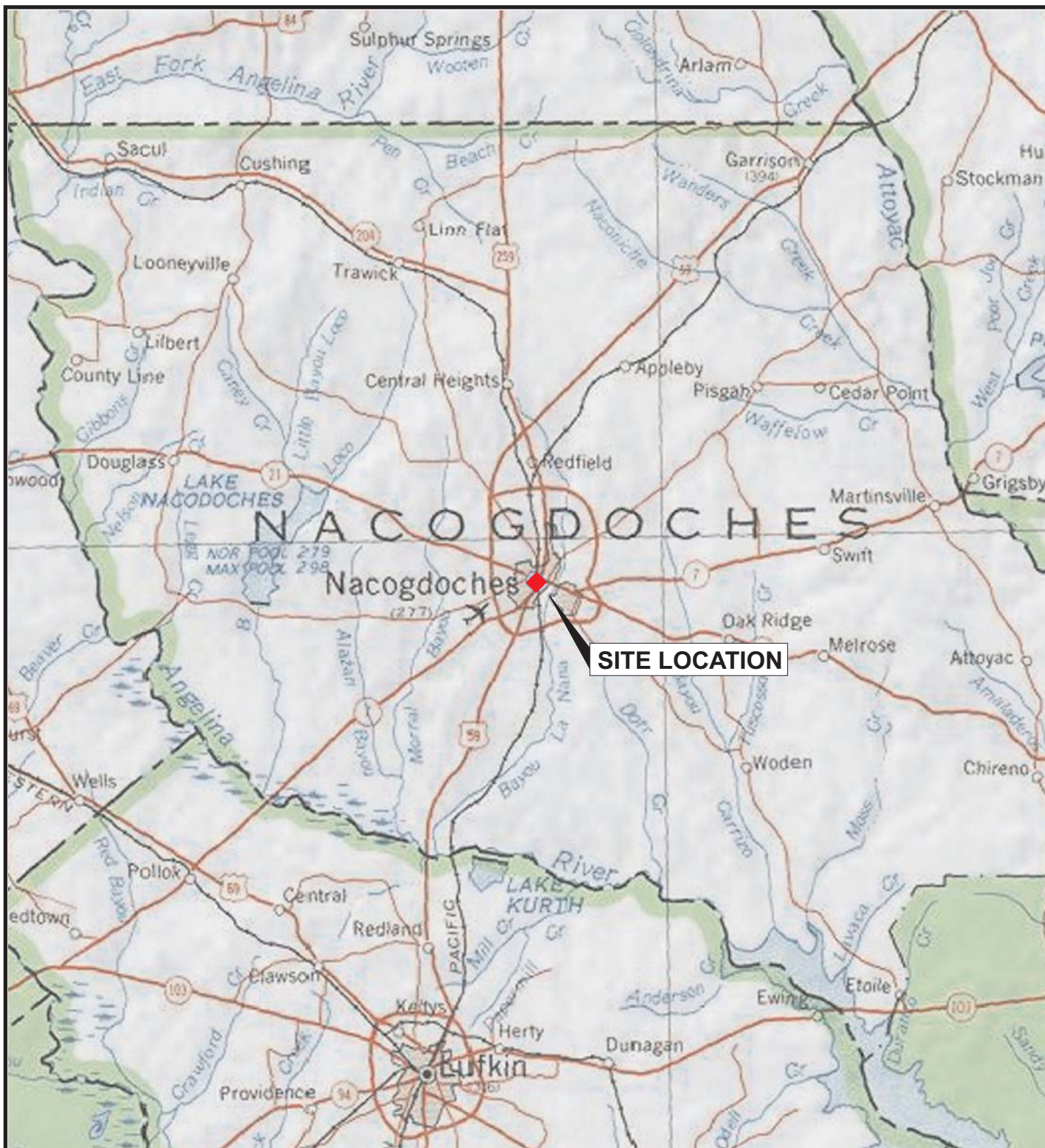
This final report was prepared as part of the requirements of the TDD and serves as documentation of work completed to date.

5. LIST OF ATTACHMENTS

- A. Site Area Map
- B. Site Location Map
- C. Photographs
- D. Copy of NRC Report No. 742872
- E. PRFA Documents
- F. Copy of POLREP
- G. Copy of Logbook
- H. Surface Water Quality Results
- I. Copy of TDD No. 06-04-12-0003

ATTACHMENT A

SITE AREA MAP



SOURCE: USGS 7.5 MINUTE SERIES TOPOGRAPHIC,
NACOGDOCHES SOUTH, TEXAS
NRC No. 742872
TDD No. 06-04-12-0003



**US EPA REGION 6
START-2**

ATTACHMENT A

SITE AREA MAP

MORGAN OIL SPILL

GASOLINE FIRE AND SPILL

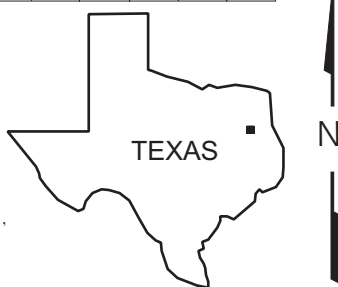
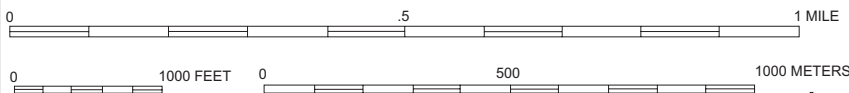
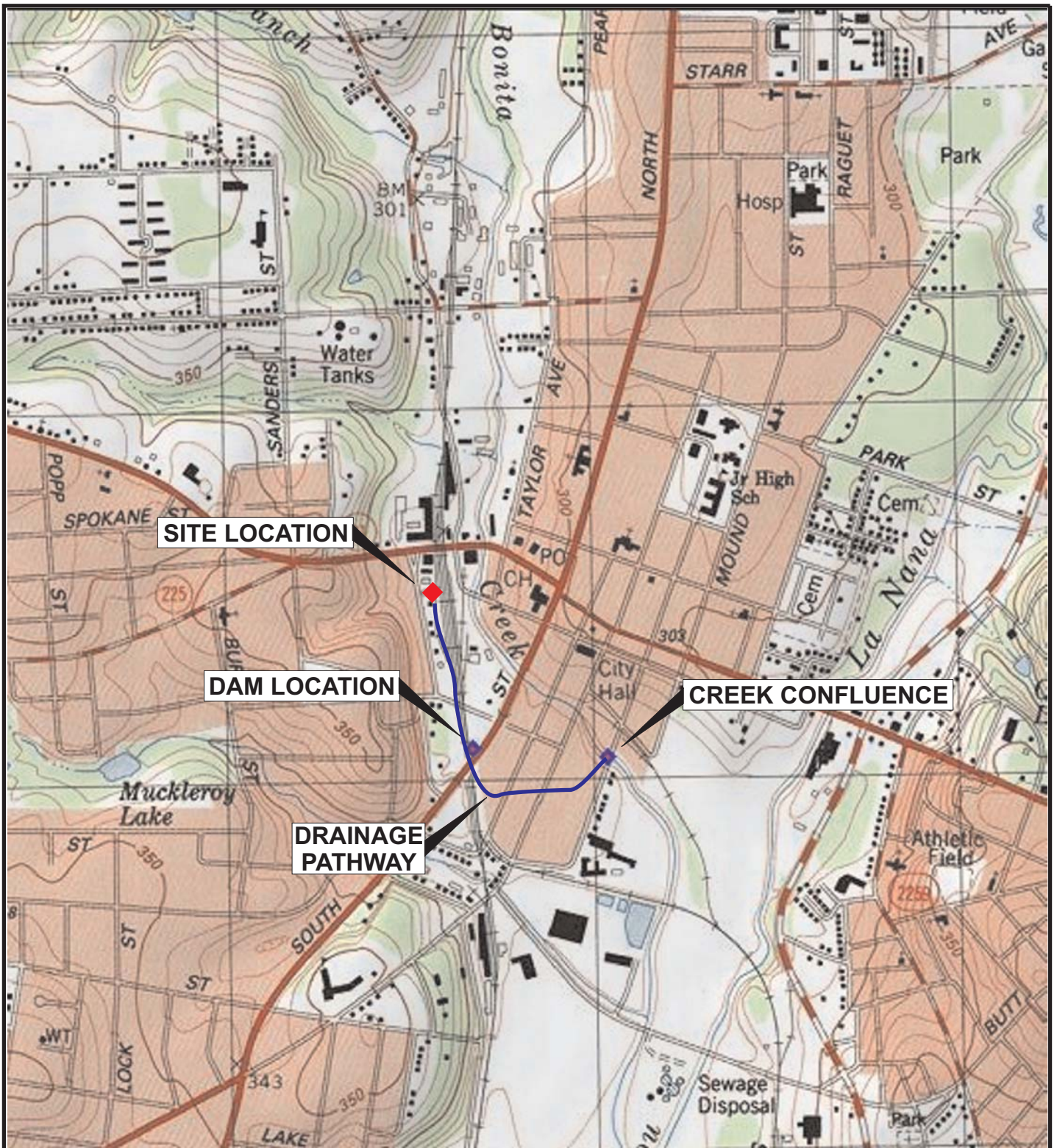
NACOGDOCHES, NACOGDOCHES COUNTY, TEXAS

DATE:
DECEMBER 2004

W.O. #
12632.001.300.0553

SCALE:
AS SHOWN

ATTACHMENT B
SITE LOCATION MAP



SOURCE: USGS 7.5 MINUTE SERIES TOPOGRAPHIC,
NACOGDOCHES SOUTH, TEXAS
NRC No. 742872
TDD No. 06-04-12-0003



US EPA REGION 6 START-2

ATTACHMENT B

SITE LOCATION MAP

MORGAN OIL SPILL

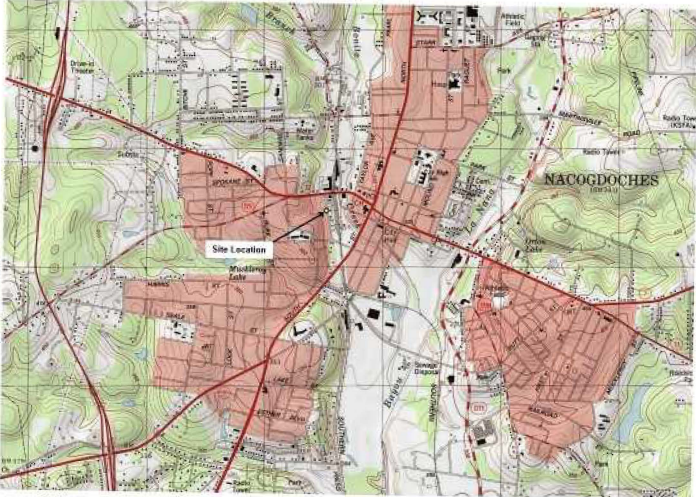
GASOLINE FIRE AND SPILL

NACOGDOCHES, NACOGDOCHES COUNTY, TEXAS

DATE:
DECEMBER 2004

W.O. #
12632.001.300.0553

SCALE:
AS SHOWN















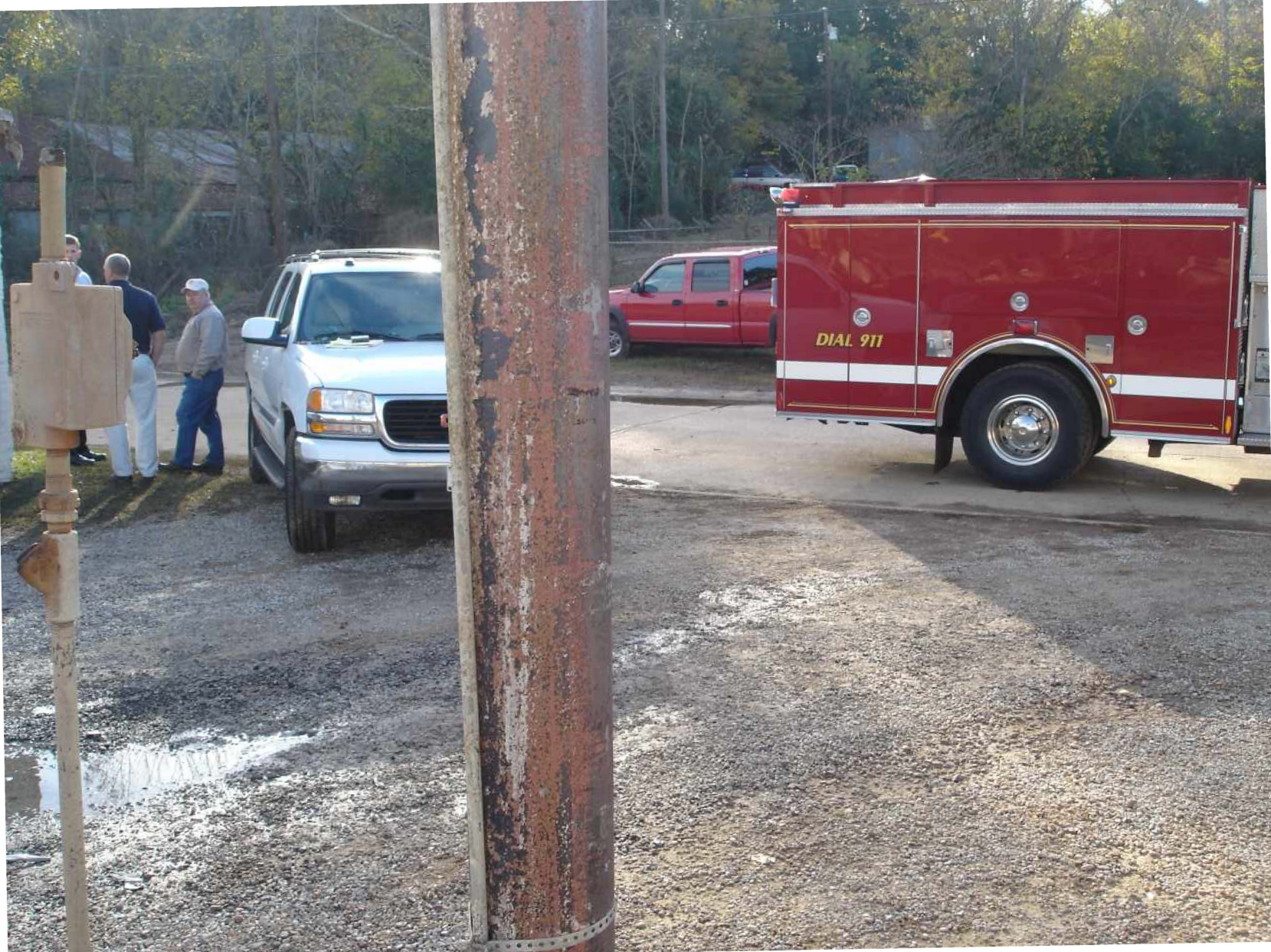




Super
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MACOGDOCHES
FIRE DEPT.

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Clear Diesel

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Unleaded

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Unleaded



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ATTACHMENT D

COPY OF NRC REPORT No. 742872

NATIONAL RESPONSE CENTER - PUBLIC REPORT

Incident Report # 742872

INCIDENT DESCRIPTION

*Report taken by: CIV JONES at 07:45 on 01-DEC-04

Incident Type: FIXED

Incident Cause: UNKNOWN

Affected Area: LANANA CREEK

The incident occurred on 01-DEC-04 at 06:55 local time.

Affected Medium: WATER LANANA CREEK

SUSPECTED RESPONSIBLE PARTY

Name: UNKNOWN

Organization: MORGAN OIL CO. Address: 207 BREMONT ST.

NACOGDOCHES, TX 75964

PRIMARY Phone: (936)5644801

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

207 BREMONT ST. County: NACOGDOCHES City: NACOGDOCHES State: TX Zip: 75964

RELEASED MATERIAL(S)

CHRIS Code: GAS Official Material Name: GASOLINE: AUTOMOTIVE (UNLEADED)

Also Known As:

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

CHRIS Code: OTH Official Material Name: OTHER OIL

Also Known As: PETROLEUM PRODUCTS

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE CALLER STATED THAT AN OIL DISTRIBUTORSHIP IS ON FIRE. THE CAUSE IS UNKNOWN, THERE IS MATERIAL GOING INTO A CREEK.

INCIDENT DETAILS

Building ID:

Type of Fixed Object: OTHER

Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

---SHEEN INFORMATION---

Sheen Color: UNKNOWN

Sheen Odor Description:

Sheen Travel Direction:

Sheen Size Length:

Sheen Size Width:

---WATER INFORMATION---

Body of Water: LANANA CREEK

Tributary of:

Nearest River Mile Marker:

Water Supply Contaminated: NO

DAMAGES

Fire Involved: YES Fire Extinguished: NO

INJURIES: Hospitalized: Empl/Crew: Passenger:

FATALITIES: Empl/Crew: Passenger: Occupant:

EVACUATIONS: Who Evacuated: EMPLOYEES Radius/Area: .5 Mile(s)

Damages:

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Length of Closure</u>	<u>Direction of Closure</u>
Air: N			
Road:			M Ar
Waterway: N			
Track: N			

REMEDIAL ACTIONS

FIRE, POLICE, EMERGENCY SERVICES ON THE SCENE

Release Secured: UNKNOWN Release Rate: Estimated Release Duration:

WEATHER

Weather: UNKNOWN, °F

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: TX HOMELAND SECURITY,TCEQ

State/Local On Scene:

State Agency Number:

NOTIFICATIONS BY NRC

AGCY TOXIC SUBST & DISEASE REGISTRY (PRIMARY)

01-DEC-04 07:59 (404)4980120 MR. MILLER

HSEES PROJECT (PRIMARY)

01-DEC-04 07:54 (512)4587269

U.S. EPA VI (PRIMARY)

01-DEC-04 08:00 (214)6656428 MS. MCCORMICK

MAIL EPA R6 ATTN: SPILL REPORTS (PRIMARY)

01-DEC-04 07:54 (214)6659709

NOAA 1ST CLASS BB RPTS FOR TX (PRIMARY)

01-DEC-04 07:54 (206)5266344

NATIONAL RESPONSE CENTER HQ (PRIMARY)

01-DEC-04 07:55 (202)2672100 PO PAULUS

NTSB PIPELINE (PRIMARY)

01-DEC-04 07:54 (202)3146293

MSO PORT ARTHUR (PRIMARY)

01-DEC-04 12:59 (409)7236501 LEGUTKI

RSPA OFFICE HAZARDOUS MATERIALS (PRIMARY)

01-DEC-04 08:00 (202)3661863 FIGEROIA

STANDING JOINT FORCE HQ HOMELAND (PRIMARY)

01-DEC-04 07:54 (757)8368273

TCEQ (PRIMARY)

01-DEC-04 07:54 (512)2392507

TSA MARITIME AND LAND (PRIMARY)

01-DEC-04 07:55 (703)5633236 DUTY OFFICER

ADDITIONAL INFORMATION

THE CALLER STATED THAT IT IS UNSURE IF THERE WAS ANY FATALITIES

*** END INCIDENT REPORT # 742872 ***

ATTACHMENT E

COPY OF POLLUTION REMOVAL FUNDING AUTHORIZATION (PRFA)

**Non-Federal Agency
Pollution Removal Funding Authorization**

Recipient Agency: City of Nacogdoches
Address: P.O. Box 635030
Nacogdoches, TX 75963-5030

1. Purpose

This document authorizes reimbursement to the Recipient Agency from the Oil Spill Liability Trust Fund for certain removal costs incurred in response to the following pollution incident, Morgan Oil Co. La Nana Bayou Spill, Nacogdoches County, Texas, Federal Project Number E05603. This funding authorization is expressly contingent on the Recipient's compliance with all requirements contained herein.

2. Approved Functions and Reimbursement Limit

Costs will be reimbursed only for actions that are directed or approved in advance by the Federal On-Scene Coordinator (FOSC). Approval may be verbal or written. Assessment, restoration, rehabilitation or replacement of natural resources damaged by the spill is not covered.

Maximum limit of authorization: \$37,000.00

3. Conditions

See attached page(s) for scope of work, special conditions, date of performance, directions or approvals.

4. Period of Authorization

This authorization shall remain in effect until the completion date specified by the FOSC (which normally corresponds to the date of final removal activities).

5. Reimbursement Procedure

Upon completion of removal activities, the Recipient Agency will submit a SF-1080/1081 to the FOSC with detailed records of expenditures and activities for which reimbursement is sought. The agency may elect to use its own records providing an equivalent amount of documentation, which has NPFC approval, or the agency may elect to use NPFC's Resource Cost Documentation package. The agency must submit the final request for reimbursement, supported by the required documentation, within 90 days following the completion date. If OMB Circular A-87 cost rates applies, cost certifications must be included. If at the end of the 90 days from final removal activities, there are any costs for which reimbursement has not been requested, written notice will be sent to the agency and 30 days later any balance remaining in the account will be de-obligated.

6. Hold Harmless and Indemnify

By performing any action or seeking any reimbursement under this funding authorization, the Recipient Agency agrees that the United States of America and all of its departments and agencies, including, but not limited to, the U.S. Coast Guard and the Oil Spill Liability Trust Fund ("United States"), shall not be liable to any party for damage, injury or loss to persons or property resulting from the acts or omissions of Recipient Agency, its employees, agents or contractors, related to the Recipient Agency's performance of this Agreement.

The Recipient agency agrees to indemnify and hold harmless the United States from all actions, claims or suits for damage, injury or loss to persons or property resulting from the acts or omissions of Recipient Agency, its employees, agents or contractors related to Recipient Agency's performance of this Agreement. This agreement to hold harmless and indemnify the United States is subject to the availability of Recipient Agency funds. The Recipient agrees in good faith to use available Agency funds and to undertake all reasonable effort to acquire such funds if not otherwise available.

7. No Agency

Nothing in this funding authorization is intended to create an agency relationship between the Recipient Agency and the United States of America (or any of its departments, agencies, or employees). Nor shall anything in this funding authorization be construed as creating an agency relationship. By performing any action or seeking any reimbursement under this funding authorization, the Recipient Agency agrees that it has not been authorized to act as an agent of the United States, and shall not act in any such capacity.

8. Accounting Data

Document Control Number: _____

Accounting String: _____

9. Points of Contact

A. <u>Nancy Jones</u> FOSC	Telephone: (214) 665-8041 FAX: (214) 665-7447 E-Mail: joncs.nancy@epa.gov
B. <u>Victoria LaFollette</u> Recipient Agency Representative	Telephone: (936) 559-2503 FAX: (936) 559-2623 E-Mail: vlafollett@ci.nacogdoches.tx.us
C. <u>John Abramson</u> NPFC Case Officer	Telephone: (202) 493-6745 FAX: (202) 493-6896 E-Mail: WDodson@ballston.uscg.mil

10. Authorizing Official

Signature: _____

Title: Federal On-Scene Coordinator

Date: 12/1/04

Attachments:

Attachment A – Scope of Work and Special Conditions

ATTACHMENT A
Scope of Work and Special Conditions

This Pollution Removal Funding Authorization (PRFA) documents and describes the agreement between the EPA Federal On-Scene Coordinator (FOSC) and the City of Nacogdoches, Texas ("City") whereby the City works for the EPA FOSC, in a contractual relationship, to mitigate the potential threats and actual discharges to navigable waters of the U.S. posed by an oil spill. All work under this PRFA will be consistent with the National Contingency Plan (NCP) as codified in 40 Code of Federal Regulations (CFR) Part 300. Response operations must also be consistent with EPA policies and procedures. The City may enter into other contracting or subcontracting agreements as necessary to achieve successful response operations. The FOSC must review and approve all operations and/or work plans before work commences. This approval may be verbal or written. The City will perform the tasks under this PRFA and attachments as follows:

- 1) Conduct oil spill response and clean up operations on the navigable waterways affected by the discharged oil, and also on those areas that may threaten navigable waters. Mechanical containment and recovery techniques are preferred over alternative countermeasures such as chemical treatment or in-situ burning. Any alternative response countermeasures such as those mentioned above must be approved in advance by the FOSC, with concurrence of the Regional Response Team (RRT), unless there is imminent threat to life and health of the public, as per the NCP.
- 2) Conduct firefighting operations as appropriate on oil tanks and containers, oil transport trucks and vehicles, and oil-handling equipment, etc. to mitigate the discharge or threat of discharge of oil to waterways or adjoining shorelines. This includes measures to prevent fire from occurring on other oil-handling portions of the facility.
- 3) Establish command posts with appropriate communications as necessary to address the emergency response and spill.
- 4) Maintain and/or install site roads, command post pads, etc. as appropriate for traffic and equipment traveling in and out of command and operating areas. This may include operations such as grading, installing gravel, etc.
- 5) Provide copies of all contracts and subcontracts for Clean up and P&A operations for FOSC review and comment. If possible, these should be submitted before work commences. Copies of the final awarded contracts shall also be provided to the FOSC or his representative.
- 6) Inform the FOSC or his representative of cleanup operations and activities in a timely manner before work commences and during actual site work.
- 7) Provide documentation of all costs for the site. This includes those costs that are directly attributable to the site, as well as indirect costs incurred for the site. Cost documentation is usually provided when the oil spill response is complete, however, the City may provide 30-day intermediate cost documentation packages to the FOSC so that reimbursement to the City may be expedited in a periodic fashion. The City shall separate and document firefighting costs attributable only to those portions of the facility that handle or contain oil. Reimbursement for firefighting activities at other non-oil handling portion of the facility (or response), such as pure structure fires are not reimbursable.
- 8) Ensure that all state personnel, contractors, and subcontractors follow the Occupational Safety and Health Act (OSHA) for worker health and safety requirements as per 29 CFR 1910.120 and the NCP during P&A operations. Furthermore, daily site safety meetings are required to be conducted by the City of Nacogdoches and/or its contractors.

ATTACHMENT F

COPY OF POLREP

**United States Environmental Protection Agency
Region 6
POLLUTION REPORT**

Date: Thursday, December 02, 2004

From: Nancy Jones, OSC

To: Ragan Broyles, U.S. EPA Region 6 Jay Donoho, START
Danette Parnell, START

Subject: Final POLREP
Morgan Oil Gasoline Fire and Spill
207 Bremont Street, Nacogdoches, TX

POLREP No.:	1	Site #:	1200
Reporting Period:		D.O. #:	
Start Date:		Response Authority:	OPA
Mob Date:	12/1/2004	Response Type:	Emergency
Completion Date:		NPL Status:	
CERCLIS ID #:		Incident Category:	
RCRIS ID #:		Contract #	
Federal Project #	E05603	Reimbursable Account #	

Site Description

On 1 December 2004, EPA was notified of a gasoline fire at an oil distributor located at 207 Bremont St in Nacogdoches, Nacogdoches County, Texas. The potentially responsible party (PRP) is Morgan Oil Company. According to PRP representative Doug Jordon, a worker arrived at 0400 hours to transfer gasoline to a tanker truck and noticed a fire in the fuel loading rack area. The fire spread to the tanker truck and nearby facility office. An undetermined amount of gasoline was consumed by the fire. Jordan estimated 500-3000gal was consumed. The runoff from the facility flows into an unnamed creek which flows into Bonita Creek. No injuries were reported. The local fire department evacuated 3 families and road closures along Main Street prevented businesses and city and county offices from opening until approximately 1000 hours.

Current Activities

On 1 December 2004, EPA representatives mobilized to investigate the incident. Upon arrival, the City of Nacogdoches Fire Department was on-scene and the fire was extinguished. The Fire Department Chief reported that the fire was contained by 1030 hours and was extinguished by 1300. The Texas Parks and Wildlife, Texas Commission on Environmental Quality (TCEQ), and the Deputy City Manager were also on site. EPA representatives observed foam from the fire fighting efforts in the nearby creek, but did not observe a petroleum sheen. An earthen dam was constructed by the City downstream from the incident and approximately 25 sorbent booms had been placed in the creek. The PRP contacted Garner Environmental to conduct site clean up activities. At 1720 hours Garner arrived on site with 3 vacuum trucks. TCEQ coordinated with the PRP and Garner to mitigate the site. EPA aided TCEQ in sampling of soil and surface water.

Next Steps

PRP-led contractor will continue to coordinate with TCEQ to clean up the site and collect runoff.

Key Issues

Texas Parks and Wildlife representatives reported a fish kill in the unnamed creek. An estimated 50 fish and aquatic fauna were collected by TPW representatives. The incident occurred near a Union Pacific Railway spur, visual assessments by UP employees reported no damage and the railway remained open.

www.epaosc.net/MorganOil

ATTACHMENT G

COPY OF LOGBOOK

FORESTRY SUPPLIERS
"Rite in the Rain" 49342[®]
ALL-WEATHER WRITING PAPER



HORIZONTAL LINE

All-Weather Notebook
No. 391


NRC 742872
FPD E05603
Megan Oil Gasoline Fire


4 5/8" x 7" - 48 Numbered Pages

12/4/01

06-04-12-0003


0720 START-2 is tasked by OSC Karen McCormick to respond to a gasoline fire in Nacogdoches, TX. NRC# 792872.


No further details at time. 

0800 START-2 Darette Parnell and Jay Donoho arrived at the office to begin to collect equipment. 

0830 OSC Nancy Jones called. She stated she is the responding OSC and will be on site. Also that a rep from TCEQ will be on site. She also stated OSC Richard Franklin is now on phone duty. PRP: Morgan Oil. Command Post # 939-559.

2607 location Police headquarters on corner of North + Main. TCEQ responder Robert Colizzo 409-781-9330.


0845 OSC Nancy Jones contacted START-2. she stated there is a possibility of taking samples. 


0920 START-2 departs for site. 

0930 Nancy Jones contacts START-2. States fire still ongoing. Started at 0400 with a tanker truck. The location is several blocks from the police station.


12/01/04

06-04-12-0003

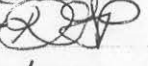
1000 Site Safety Meeting with Darette Parnell + Jay Donoho 


Objectives: Perform site investigation, coordinate w/ officials, written + photo documentation, ~~for~~ provide air monitoring and water sampling as needed. 

Physical Hazards - slip/trip/fall, traffic, equipment. Cold weather in morning.

Chemical Hazards - Gasoline: Flammable, BTEX, VOCs 

LEVEL of Protection: Level D 

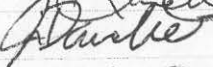
Weather - lo 29, hi 59, sunny, H and variable winds. Remember to drink water-- even though cool. 

Entrance/Egress - buddy system, radios, cell phones 

Allergies: Jay Donoho: PCN

See HASP for Hospital info.

FTL: Darette Parnell 

SSO Jay Donoho 

1030 Nancy Jones contacted START-2.

She asked START-2 to meet her along the way. START-2 will exit at 527 and wait for Nancy Jones.

1105 Nancy Jones arrived to meet START-2

4

12/01/04

06-04-12-0003

She stated it is a small distribution facility near a tank farm. Fire still going. A tank truck was actively pumping when fire occurred.

1115 START-2 + OSC Jones depart for site together.

1223 OSC Jones contacted START-2. She stated Victoria at command post contacted her and stated the fire was almost out and that TCEQ had arrived. The TBC was testing the water and stated not much gas reached the creek. 3-4 families still evacuated and several business still closed.

1330 START-2 arrived on site - the command post. Meeting w/ TCEQ, Fish & Wildlife, city officials. Fire is out. EPA concern OSC Jones. timely clean up, make sure appropriate clean up. TCEQ wants to take at least 1 sample, want to see clean-up contractor on site.

stating 3,000 gal gas spilled.

Approx 1,000 gal foam used on fire.

Doug Jordan w/ Morgan Oil Co. stated when trucker arrived at 0900 to load, he saw a fire coming out of ground. Drove truck up to tracks owned by

Wayne 936-554-2146 25 in truck 5
12/01/04 06-04-12-0003 Union Pacific

Union Pacific and ran from truck. The truck and a nearby office caught on fire and burned. The main fire was put out at 1030. The smaller fires were put out at 1300. Samples for VOCs have been taken. TCEQ will have ACUTEST from Houston analyze the samples. Absorbent boom was placed in a few locations, but they are stating the gas is still moving. 1400 START-2 arrived at incident. Mike Chies stated 6,000 gal unleaded 7,000 + unleaded 5,000 Super, diesel \$5,000 Bobtail 2,000 gal ← numbers for what they have now. Wjpt 1 - Incident location. 4 block area shut down until 1000. 2 residences left, one sheltered in place. Businesses in area closed - including butcher remained closed until 1000. 316.0222/094.65713 Photo 6.8 Wjpt 2 Wjpt 3 photo 7, pt 4 photo 8 (beam) Wjpt 5 photo 11, Wjpt 6 enters creek, Railroad tracks were next to facility. Cars containing soybean mill were on tracks. Cars were removed at ~1000. Wjpt 7: containment area where some boom were

12/01/04

06-04-12-0003

brought.

START-2 did not observe a gasoline sheen anywhere in the waterways. START-2 did not smell a gasoline odor along the creek and concrete waterways. START-2 observed foam from firefighting. 1555 START-2 went to command post. OSC and TREQ wants START-2 to take soil samples for VOCs. Discussing issues. 1420 gals of foam used. 2.8 mil gal firewater used.

1630 START-2 will take samples for TREQ under TREQ sampling plans.

1640 START-2 goes to site to wait for TREQ

1717 TREQ arrives on site

1720 Garner arrives on site

1730 START began sample process under TREQ guidance.

First sample: waxypt 8, soil sample time 1732 Sampler JD.

Second sample: same waxypt. Time 1736.

Third sample: same waxypt 1741.

Fourth sample: water sample same location 1744.

12/01/04

06-04-12-0003

5th Sample: background sample, waxypt 9, at 1754.

Sampling complete

1810 START-2 + TREQ met OSC Jones at command post. TREQ stated they are happy with efforts and will take over. They are tasking Garner to suck up all water from incident to the dam location - 3 vac trucks on site.

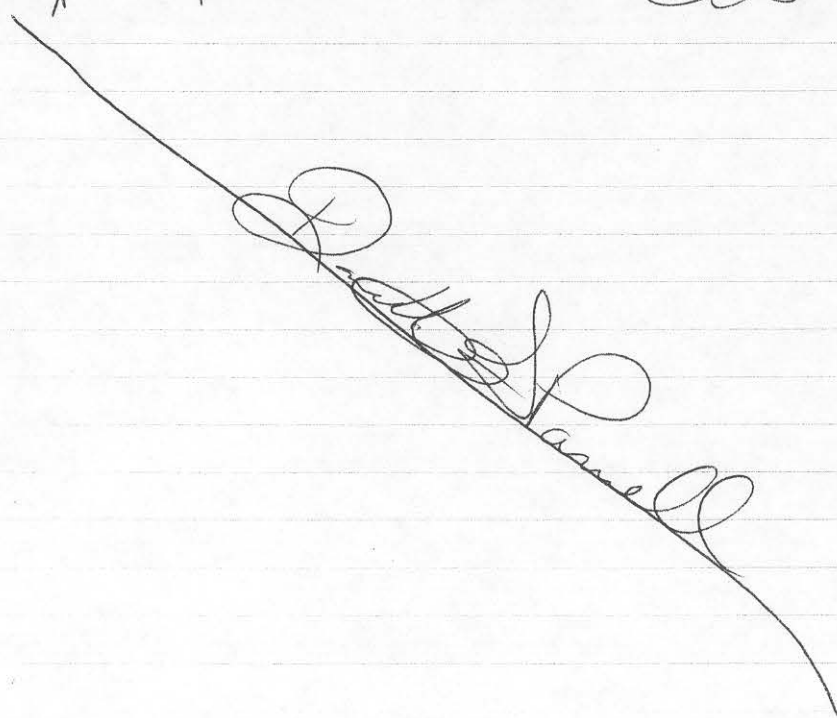
OSC Jones satisfied with efforts. 1845 START-2 released from site.

[Handwritten signature]

12/01/04

04-04-12-0003

Coordinate Locations:

Waypt 1: Incident Location: 31.60353N
094.65999WWaypt 2: unnamed creek: 31.60222N
094.65912WWaypt 3: boom on unnamed creek: 31.60083N
94.65857WWaypt 4: earthen dam location: 31.60000N
94.65854WWaypt 5: boom on unnamed creek: 31.59976N
94.65480WWaypt 6: unnamed creek enters Bonita Creek: 31.59950N
94.65403WWaypt 7: City Storage area: 31.59963N
94.65931WWaypt 8: Soil samples location: 31.60340N
94.65940WWaypt 9: background soil sample location: 31.60215N
94.65945W

06-04-12-0003 9

Photolay Camera: Cyber-shot Sony EPA69940

Photo	Date	Time	P/W	Description	Direction
101	12/01/04	1420	DP	Foam residue on water	Down
102	2/01/04	1421		absorbent boom on creek	WNW
103	12/01/04	1433		Dam being constructed	N
104		1440		Foam + absorbent boom on creek	ENE
105		1452		where creek converges w/ Bonita Creek	N
106		1515		Incident Location	E
107		1515			SE
108		1515			S
109		1515			S
110		1515			SSW
111		1515			SW
112		1515			W
113		1515			NW
114		1515			UNE
115		1515			NE
116		1520		Incident Location: where fire started	S
117		1522		Incident Location	N
118		1523		burnt office	NW
119		1525		burnt office	S
120		1530		boom in overpack boom burnt office	S
121		1545		drums located on site in drum boom	down
122		1550		drums located on site	E
123		1550		drums located on site	E
124		1550		Truck on site	E

Photolog cont.

06-04-12-0003

Photo	Date	Time	P/W	Description	Direction
125	12/6/04	1550	SP/OP	Back of tanks (that were involved in incident)	NE
126		1732		sample location 1 soil	Down
127		1732		2 soil	
128		1741		3 soil	
129		1744		4 Soil/water	
130		1754		5 Soil	
131		1752		same as location ^{PRP} soil	↓
132		1804		Photo of vac truck	E
133		1805		vac truck w/ worker	N
134		1805		vac truck w/ worker	NE
135		1907		burnt tanker truck	SE
136		1907		burnt tanker truck	SE

P/W = Photographer/Witness = Jay Donoho/
Danette Parnell

[Signature]
Danette Parnell

01/14/05

06-04-12-0003

1430 START-2 contacted Robert Collazo with TCEQ. He stated he did not know how much oil or water was collected. He was waiting for the report from the PRP. They are currently waiting for the sample results - should be in very soon. ~~PRP~~
Collazo stated Garner worked to remove burnt materials and constructed a berm around site to prevent possible runoff. He stated at this time, TCEQ will not consider any enforcement actions against PRP. ~~PRP~~

[Signature]
Danette Parnell

END OF LOG

ATTACHMENT H

COPY OF SURFACE WATER QUALITY RESULTS

SURFACE WATER QUALITY MONITORING PROGRAM FIELD DATA SHEETS

ANGELINA & NECHES RIVER AUTHORITY
P.O. BOX 387 / 210 LUFKIN AVE.
LUFKIN, TEXAS 75902-0387
(936) 632-7795

Sample Location: Barita Creek @

Date Collected: 12-1-04

Station ID: Martin Luther King Jr. Blvd

Time Collected: 12:45

Sample Matrix: Water

Collected By: MR

Sample Type: _____

Depth: 1.0 ft. (0.3 m)

Field Test and Measurements:			Parameters Collected:		
7.24	pH (standard units)	00400	<input checked="" type="checkbox"/> E. Coli	<input checked="" type="checkbox"/> T. Chloride	
12.02	Water Temperature °C	00010	<input checked="" type="checkbox"/> TSS	<input checked="" type="checkbox"/> T. Sulfate	
20.0	Air Temperature °C	00020	<input checked="" type="checkbox"/> TDS	<input checked="" type="checkbox"/> Chlorophyll-a	
11.55	Dissolved Oxygen (mg/L)	00300	<input checked="" type="checkbox"/> Ammonia-N		D. Metals
133	Specific Conductance (µS/cm)	00094	<input checked="" type="checkbox"/> T. NO ₃ +NO ₂		T. Metals
> 0.4	Secchi Disk Transparency (m)	00078	<input checked="" type="checkbox"/> D. Orthophosphate		T. Hardness
	Other:		<input checked="" type="checkbox"/> T. Phosphorus		Metals in Sed.
	Other:			Fecal Coliform	Other:

Field Observations:		Comments:
5	Flow (01351) 1-no flow 2-low 3-normal 4-flood 5-high 6-dry	Few bubbles on surface.
1	Algae Cover 1-absent 2-rare(<25%) 3-common(25-50%) 4-abundant(51-75%) 5-dominant(>75%)	
1	Water Color Lt / Dk 1-no color 2-green 3-brown 4-tan 5-red 6-brown 7-black 8-other:	
1	Water Turbidity 1-clear 2-cloudy 3-turbid	
3	Water Surface 1-clear 2-scum 3-foam 4-debris 5-sheen,oily	
2	Water Conditions 1-calm 2-ripples 3-waves 4-white caps	
	Water Odor 1-none 2-oil 3-acrid(pungent) 4-sewage 5-rotten egg (H ₂ S) 6-fishy 7-musky	
2	Present Weather (89966) 1-clear 2-cloudy 3-overcast 4-rain	
2	Days Since Last Significant Rainfall (72053)	
	Stream Width (ft) (00004)	
	Instantaneous Stream Flow (cfs) (00061)	
	Depth of Stream, mean (ft) (00064)	
	Flow Method (89835)	Sample ID:

SURFACE WATER QUALITY MONITORING PROGRAM FIELD DATA SHEETS

ANGELINA & NECHES RIVER AUTHORITY
P.O. BOX 387 / 210 LUFKIN AVE.
LUFKIN, TEXAS 75902-0387
(936) 632-7795

Sample Location: Unnamed Trib. of

Date Collected: 12-1-04

Station ID: Banita Creek @ S. Fredonia

Time Collected: 13:10

Sample Matrix: Water

Collected By: MR

Sample Type: _____

Depth: 1.0 ft

Field Test and Measurements:			Parameters Collected:		
7.3	pH (standard units)	00400	X	E. Coli	X T. Chloride
11.4	Water Temperature °C	00010	X	TSS	X T. Sulfate
	Air Temperature °C	00020	X	TDS	X Chlorophyll-a
10.4	Dissolved Oxygen (mg/L)	00300	X	Ammonia-N	D. Metals
124	Specific Conductance (µS/cm)	00094	X	T. NO ₃ +NO ₂	T. Metals
	Secchi Disk Transparency (m)	00078	X	D. Orthophosphate	T. Hardness
	Other:		X	T. Phosphorus	Metals in Sed.
	Other:			Fecal Coliform	Other:

Field Observations:		Comments:
	Flow (01351) 1-no flow 2-low 3-normal 4-flood 5-high 6-dry	slight foam on surface
	Algae Cover 1-absent 2-rare(<25%) 3-common(25-50%) 4-abundant(51-75%) 5-dominant(>75%)	
6	Water Color Lt / Dk 1-no color 2-green 3-brown 4-tan 5-red 6-brown 7-black 8-other:	
3	Water Turbidity 1-clear 2-cloudy 3-turbid	
1, 3	Water Surface 1-clear 2-scum 3-foam 4-debris 5-sheen, oily	
	Water Conditions 1-calm 2-ripples 3-waves 4-white caps	
1	Water Odor 1-none 2-oil 3-acrid(pungent) 4-sewage 5-rotten egg (H ₂ S) 6-fishy 7-musky	
	Present Weather (89966) 1-clear 2-cloudy 3-overcast 4-rain	
	Days Since Last Significant Rainfall (72053)	
	Stream Width (ft) (00004)	
	Instantaneous Stream Flow (cfs) (00061)	
	Depth of Stream, mean (ft) (00064)	
	Flow Method (89835)	Sample ID:

SURFACE WATER QUALITY MONITORING PROGRAM FIELD DATA SHEETS

ANGELINA & NECHES RIVER AUTHORITY
P.O. BOX 387 / 210 LUFKIN AVE.
LUFKIN, TEXAS 75902-0387
(936) 632-7795

Sample Location: LaNana Creek @ Loop
Station ID: 224

Date Collected: 12-1-04

Time Collected: 15:20

Sample Matrix: Water

Collected By: MR

Sample Type: _____

Depth: 1.0 ft

Field Test and Measurements:			Parameters Collected:			
<u>7.03</u>	pH (standard units)	00400	X	E. Coli	X	T. Chloride
<u>12.14</u>	Water Temperature °C	00010	X	TSS	X	T. Sulfate
<u>20.0</u>	Air Temperature °C	00020	X	TDS	X	Chlorophyll-a
<u>11.31</u>	Dissolved Oxygen (mg/L)	00300	X	Ammonia-N		D. Metals
<u>154</u>	Specific Conductance (µS/cm)	00094	X	T. NO ₃ +NO ₂		T. Metals
	Secchi Disk Transparency (m)	00078	X	D. Orthophosphate		T. Hardness
	Other:		X	T. Phosphorus		Metals in Sed.
	Other:			Fecal Coliform		Other:

Field Observations:		Comments:
<u>5</u>	Flow (01351) 1-no flow 2-low 3-normal 4-flood 5-high 6-dry	
<u>1</u>	Algae Cover 1-absent 2-rare(<25%) 3-common(25-50%) 4-abundant(51-75%) 5-dominant(>75%)	
<u>4</u>	Water Color Lt / Dk 1-no color 2-green 3-brown 4-tan 5-red 6-brown 7-black 8-other:	
<u>2</u>	Water Turbidity 1-clear 2-cloudy 3-turbid	
<u>3</u>	Water Surface 1-clear 2-scum 3-foam 4-debris 5-sheen,oily	
<u>2</u>	Water Conditions 1-calm 2-ripples 3-waves 4-white caps	
	Water Odor 1-none 2-oil 3-acrid(pungent) 4-sewage 5-rotten egg (H ₂ S) 6-fishy 7-musky	
<u>2</u>	Present Weather (89966) 1-clear 2-cloudy 3-overcast 4-rain	
	Days Since Last Significant Rainfall (72053)	
	Stream Width (ft) (00004)	
	Instantaneous Stream Flow (cfs) (00061)	
	Depth of Stream, mean (ft) (00064)	
	Flow Method (89835)	Sample ID:

SURFACE WATER QUALITY MONITORING PROGRAM FIELD DATA SHEETS

ANGELINA & NECHES RIVER AUTHORITY
P.O. BOX 387 / 210 LUFKIN AVE.
LUFKIN, TEXAS 75902-0387
(936) 632-7795

Sample Location: Banita Creek @ MLK Jr. Date Collected: 12-1-04
 Station ID: _____ Time Collected: 15:45
 Sample Matrix: Water Collected By: MR
 Sample Type: _____ Depth: 1.0 ft.

Field Test and Measurements:			Parameters Collected:			
<u>7.30</u>	pH (standard units)	00400	X	E. Coli	X	T. Chloride
<u>12.19</u>	Water Temperature °C	00010	X	TSS	X	T. Sulfate
	Air Temperature °C	00020	X	TDS	X	Chlorophyll-a
<u>10.34</u>	Dissolved Oxygen (mg/L)	00300	X	Ammonia-N		D. Metals
<u>128</u>	Specific Conductance (µS/cm)	00094	X	T. NO ₃ +NO ₂		T. Metals
	Secchi Disk Transparency (m)	00078	X	D. Orthophosphate		T. Hardness
	Other:		X	T. Phosphorus		Metals in Sed.
	Other:			Fecal Coliform		Other:

Field Observations:		Comments:
	Flow (01351) 1-no flow 2-low 3-normal 4-flood 5-high 6-dry	
	Algae Cover 1-absent 2-rare(<25%) 3-common(25-50%) 4-abundant(51-75%) 5-dominant(>75%)	
	Water Color Lt / Dk 1-no color 2-green 3-brown 4-tan 5-red 6-brown 7-black 8-other:	
	Water Turbidity 1-clear 2-cloudy 3-turbid	
<u>3</u>	Water Surface 1-clear 2-scum 3-foam 4-debris 5-sheen,oily	
	Water Conditions 1-calm 2-ripples 3-waves 4-white caps	
	Water Odor 1-none 2-oil 3-acrid(pungent) 4-sewage 5-rotten egg (H ₂ S) 6-fishy 7-musky	
	Present Weather (89966) 1-clear 2-cloudy 3-overcast 4-rain	
	Days Since Last Significant Rainfall (72053)	
	Stream Width (ft) (00004)	
	Instantaneous Stream Flow (cfs) (00061)	
	Depth of Stream, mean (ft) (00064)	
	Flow Method (89835)	Sample ID:

ATTACHMENT I

COPY OF TDD No. 06-04-12-0003

EPA

U.S. EPA Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

START2 Technical Direction Document Morgan Oil Spill Gasoline Fire and Spill Weston Solutions; Inc.

TDD: 06-04-12-0003
Contract: 68-W-01-005

TDD - Signed by Tobin Osterberg/R6/USEPA/US on 12/02/2004 04:08:45 PM, according to Cheng Wei Feng/start6/rfw-start/

Period: Base Period
Verbal Date: 12/01/2004
Start Date: 12/01/2004
Completion Date: 02/28/2005

Project/Site Name: Morgan Oil Spill Gasoline Fire and Spill
Project Address: 207 Bremont
County: Nacogdoches
City, State Zip: Nacogdoches, TX 75964
SSID: V652 **CERCLIS:**

WorkArea: RESPONSE ACTIVITIES
Activity: Emergency Response
Section of SOW: II.B.1
FPN: E05603
Performance Based: No

Authorized TDD Ceiling:	Cost/Fee	LOE
Previous Action(s):	\$0.00	0.0
This Action:	\$5,000.00	(b) (4)
New Total:	\$5,000.00	

Specific Elements - Collect facts regarding the discharge or release to include its source and cause, - Identify potentially responsible parties, - Analyze the nature amount and location of discharged or released materials, - Analyze the probable direction and time of travel of discharged or released materials, - Identify the pathways to human and environmental exposure, - Analyze the potential impact on human health welfare and safety and the environment posed by the release of hazardous substances contaminants or pollutants and discharge of oil, - Provide analysis of discharges or releases posing a substantial threat to the public health or welfare of the United States, - Observe and document federal state and private actions taken to conduct a response action, - Disseminate EPA-approved information to the public, - Collect analyze and validate data in accordance with EPA standard methods for sample analysis, - Document PRP activities and provide negotiation support, - Identify local and elected officials

Description of Work:

This TDD is under work assignment number 0300.

Conduct photo documentation, collect samples , follow up with TCEQ on sample results and status of PRP clean up.

Accounting and Appropriation Information

SFO: 22

Line	DCN	IFMS	Budget/ FY	Appropriation Code	Budget Org Code	Program Element	Object Class	Site Project	Cost Org Code	Amount
1	LSR007	AYX	03	HR	06L	50203D	2505	V6520000	C001	\$5,000.00

Funding Summary:	Funding
Previous:	\$0.00
This Action:	\$5,000.00
Total:	\$5,000.00

Funding Category

OPA - Site

Task Monitor Section

- Signed by Nancy Jones/R6/USEPA/US on 12/02/2004 03:48:36 PM, according to Cheng Wei Feng/start

Task Monitor: Nancy Jones

Date: 12/02/2004

Project Officer Section - Signed by Tobin Osterberg/R6/USEPA/US on 12/02/2004 04:08:45 PM, according to Cheng

Project Officer: Linda Carter

Date: 12/02/2004

Contracting Officer Section - Signed by Tobin Osterberg/R6/USEPA/US on 12/02/2004 04:08:45 PM, according to C

Contracting Officer: Tobin Osterberg

Date: 12/02/2004

Contractor Section